



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application

Inventor(s): Takashi YUKITAKE et al. Art Unit 2613

Appln. No.: 09/833,770 Exr. Richard Lee

Filed: April 13, 2001

For: METHOD FOR DETERMINING MOTION COMPENSATION

REQUEST FOR CONSIDERATION OF  
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, DC 20231

Dear Sir:

With respect to the Information Disclosure Statement filed April 13, 2001, applicants respectfully request that the Examiner initial and return a copy of the previously supplied Form PTO-1449 indicating consideration of the reference(s); for the convenience of the Examiner, a copy of that Form PTO-1449 is attached, as well as a copy of the IDS and PTO date-stamped filing receipt.

Respectfully submitted,

James E. Ledbetter  
Registration No. 28,732

Date: December 21, 2005

JEL/jpf

Attorney Docket No. JEL29186C-RE-DIV2

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The Official Date Stamp of the Patent and Trademark Office herein is acknowledgment of the filing of:

**COPY**

Reissue Divisional Application: New Case Transmittal; copy of parent Reissue Appln. (20 pgs. Spec., 9 Claims, Abstract, 6 sheets of Drawings. (Figs. 1, 2A, 2B, 3, 4A, 4B, 4C, 5, 6, 7A, 7B, 7C, 8); Preliminary Amendment; IDS with PTO-1449; Confirmation Claim for Priority; Change of Address; copies of original Reissue Declaration, Statement under 37 CFR 3.73 (b), Assent of Assignee to Reissue, Offer to Surrender, all from parent reissue appln. no. 09/559,627.

Description

of paper: New Utility Patent Transmittal (in dup.) w/check no. 16113 for \$870.00

Name of

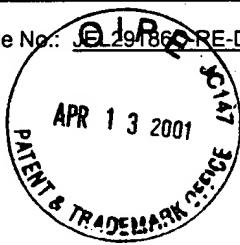
Applicant(s): Takashi YUKITAKE et al.

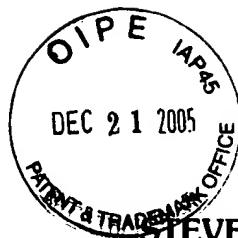
Serial No.: Divisional Application of Reissue S.N. 09/559,627 filed April 27, 2000

Atty. File No.: JEL 1986-RE-DIV2

Sender's Initials: JEL/eiw

**STEVENS, DAVID, MILLER & MOSHER, LLP**  
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**STEVENS, DAVIS, MILLER & MOSHER, L.L.P.**

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THE PATENT AND TRADEMARK OFFICE OFFICIAL FILING DATE STAMP HEREON IS  
ACKNOWLEDGMENT OF FILING:

<u>XX</u>	Preliminary Amendment	<u>XX</u>	True Copy of Parent Reissue Appln.
<u>—</u>	Response to Restriction Requirement	<u>20</u>	Pages of Specification
<u>—</u>	Supplemental Amendment	<u>9</u>	Claims
<u>—</u>	Response to Election Requirement	<u>XX</u>	True Copies of Reissue Declaration, Statement under 37 CFR 3.73(b), Assent of Assignee to Reissue, Offer to Surrender, all from parent reissue appln. no. 09/559,627
<u>XX</u>	Confirmation Claim for Priority		
<u>—</u>	Petition for _-Month Extension of Time	<u>XX</u>	Abstract of Disclosure
<u>—</u>	Request for Consideration	<u>6</u>	Sheets Drawings
<u>—</u>	Letter to Official Draftsman with shts. of formal drwgs.	<u>XX</u>	New Case Transmittal
<u>—</u>	Issue Fee Transmittal (in dup.)	<u>XX</u>	Information Disclosure Statement
<u>XX</u>	Change of Correspondence Address		w/ PTO-1449
<u>XX</u>	Check No. 16113 for \$ 870.00		

APPLICANTS: T. YUKITAKE et al.

TITLE: METHOD FOR PREDICTING MOVE COMPENSATION

DATE: April 13, 2001

DOCKET NO.: JEL 29186C-RE-DIV2

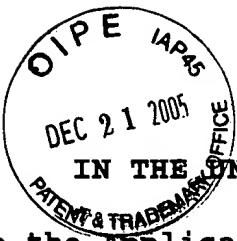
APPLN. NO.: Divisional of Reissue Application No. 09/559,627

Date Filed: April 13, 2001

Old Due Date: None

New Due Date: (SIL)

Attorney Initials: \_\_\_\_\_



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor(s) : Takashi YUKITAKE et al.

Serial No.: Divisional of Reissue  
Application No. 09/559,627

Filed: April 13, 2001

For: METHOD FOR DETERMINING MOTION COMPENSATION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents  
Washington, D. C. 20231

Sir:

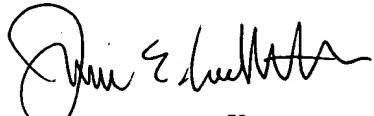
Pursuant to 37 C.F.R. §1.56, applicants hereby call to the attention of the Patent and Trademark Office the references listed on the attached List of References. All of these references are of record in the parent application; copies need not be submitted (see 37 CFR §1.98(d)). This list of references is being provided to ensure listing of these references on a patent to issue in this application in accordance with the following paragraph of MPEP 609:

"A citation on form PTO-1449 and considered by the Examiner...will be printed on the patent."

Applicants present these references so that the Patent and Trademark Office may, in the first instance, determine any relevancy thereof to the presently claimed invention; see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir., 1970). Also see Patent Office Rules 104 and 106.

Applicants respectfully request that these references be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,



Date: April 13, 2001

James E. Ledbetter  
Registration No. 28,732

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ATTORNEY DOCKET NO. JEL 291816C-RE-DIV2

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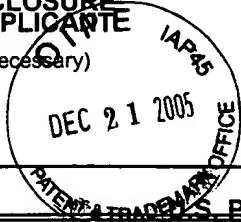
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FORM PTO-1449 U.S. Department of Commerce  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)



ATTY. DOCKET NO.

JEL 29186C-RE-DIV2

SERIAL NO.

Reissue Divisional Appln.  
of 09/559,627

APPLICANT

Takeushi YUKITAKE, et al.

FILING DATE

April 13, 2001

GROUP

**PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4	6	9	1	2	3	0	9/1987	Kaneko et al.			
	4	8	6	2	2	6	6	8/1989	Gillard			
	4	8	6	4	2	9	4	9/1989	Gillard			
	4	9	8	9	0	8	9	1/1991	Chantelou et al.			
	4	9	9	8	1	6	8	3/1991	Gillard			
	5	0	2	1	8	8	1	6/1991	Avis et al.			
	5	0	2	7	2	0	5	6/1991	Avis et al.			
	5	0	3	6	3	9	3	7/1991	Samad et al.			
	5	0	4	9	9	9	1	9/1991	Niihara			
	5	0	7	2	2	9	3	12/1991	De Haan et al.			
	5	0	9	3	7	2	0	3/1992	Krause et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES      NO	
		03	9	5	2	7	1	A2	10/1990	Europe				
		03	9	5	4	4	0	A2	10/1990	Europe				
		04	4	7	0	6	8	A2	9/1991	Europe				
		04	8	4	1	4	0	A2	5/1992	Europe				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	A. Puri, et al., "Video Coding with Motion-Compensated Interpolation for CD-ROM Applications", Signal Processing Image Communication, vol. 2, No. 2, pp. 127-144, August 1990.
	K. Kinuhata, et al., "Universal Digital TV Codec - Unicodec", 7 <sup>th</sup> International Conference on Digital Satellite Communications, May 1986, pp. 281-288.
	M. Hoetter, "Differential Estimation of the Global Motion Parameters Zoom and Pan", Signal Processing, European Journal Devoted to the Methods and Applications of Signal Processing, vol. 16, No. 3, Mar. 1989, pp. 249-265.
	Patent Abstracts of Japan, vol. 016, No. 097 (E-1176) 10 Mar. 1992 & JP-A-03 276 988 (Victor Company of Japan Ltd.) 9 December 1991.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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of 09/559,627

APPLICANT

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5	1	0	5	2	7	1	4/1992	Niihara		
		5	1	3	2	7	9	2	7/1992	Yonemitsu et al.		
		5	1	3	8	4	4	6	8/1992	Guichard et al.		
		5	1	4	2	3	6	1	8/1992	Tayama et al.		
		5	1	4	4	4	2	7	9/1992	Kitaura et al.		
		5	1	5	7	7	4	3	10/1992	Niihara		
		5	1	6	2	9	0	7	11/1992	Keating et al.		
		5	1	7	5	6	1	8	12/1992	Ueda et al.		
		5	1	9	1	4	1	4	3/1993	Sugiyama		
		5	2	0	0	8	2	0	4/1993	Gharavi		
		5	2	1	0	6	0	5	5/1993	Zaccarin et al.		
		5	4	2	4	7	7	9	6/1995	Odaka et al.		
		5	4	3	6	6	7	4	7/1995	Hirabayashi et al.		

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	"Transmission of Component-Coded Digital Television Signals for Contribution-Quality Applications at the Third Hierarchical Level of CCITT Recommendation G.702," CCITT Recommendation 723 of CMTT, 1990.
	Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding (2)" International Organization for Standardization ISO/IEC/JTCI/SC29/WG11 MPEG92/100, March 11, 1992.
	Takeshi Yukitake, "Field-Time Adjusted MC for Frame-Base Coding" CCITT SGXV Working Party XV/1 Experts Group for ATM Video Coding, AVC-194 MPEG 92/024s, Dec. 1991.
	Shuji Inoue, et al., "Motion Compensation Method for Interlace Video" Spring conference of the Institute of Electronics Information and Communication Engineers of Japan, 1992.

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FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office		ATTY. DOCKET NO.	SERIAL NO.
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		JEL 29186C-RE-DIV2	Reissue Divisional Appl. of 09/559,627
(Use several sheets if necessary)		APPLICANT	Takeushi YUKITAKE, et al.
		FILING DATE	GROUP
		April 13, 2001	

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U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Annex to the European Search Report dated 2/2/94.
	The Proceedings of the 5 <sup>th</sup> Picture Coding Symposium of Japan (PCSJ 90) "Adaptive Line Interpolated Inter-field Motion Compensation Method, "Tsuboi, et al., pgs. 175-177, October 8-10, 1990.
	1991 Spring National Convention Record. The Institute of Electronics, Information and Communication Engineers, March 15, 1991, D-354 "A study on frame/field motion compensation for storage media."

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